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Sequence Listing was accepted.

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Reviewer: Durreshwar Anjum

Timestamp: [year=2009; month=4; day=15; hr=11; min=41; sec=54; ms=671;]

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Application No: 10580761 Version No: 2.0

Input Set:

Output Set:

Started: 2009-03-26 18:34:26.107

Finished: 2009-03-26 18:34:26.667

Elapsed: 0 hr(s) 0 min(s) 0 sec(s) 560 ms

Total Warnings: 0

Total Errors: 0

No. of SeqIDs Defined: 89

Actual SeqID Count: 89

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<120> Treatment of Viral Infections

<130> PCB/AH/P89533WO

<140> 10580761

<141> 2006-05-25

<160> 89

<170> PatentIn version 3.1

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1 5

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1 5 10 15

Leu Leu

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1 5 10 15

Trp Trp

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Leu Leu

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1 5 10 15

Tyr Tyr

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<211> 15

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Arg Lys

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<213> Homo sapiens

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<212> DNA

<213> Homo sapiens

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<213> Homo sapiens

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<400> 19

Asp Trp Leu Lys Ala Phe Tyr Asp Lys Val Ala Glu Lys Leu Lys Glu
1 5 10 15

Ala Phe

<210> 20

<211> 22

<212> PRT

<213> Homo sapiens

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Gln Ser Thr Glu Glu Leu Arg Val Arg Leu Ala Ser His Leu Arg Lys
1 5 10 15

Leu Arg Lys Arg Leu Leu
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<210> 21

<211> 20

<212> PRT

<213> Homo sapiens

<400> 21

His Met Leu Asp Val Met Gln Asp His Phe Ser Arg Ala Ser Ser Ile
1 5 10 15

Ile Asp Glu Leu
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<210> 22

<211> 18

<212> PRT

<213> Homo sapiens

<400> 22

Arg Leu Leu Arg Leu Leu Arg Leu Leu Arg Leu Leu Arg Leu Leu Arg
1 5 10 15

Leu Leu

<210> 23

<211> 18

<212> PRT

<213> Homo sapiens

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Leu Arg Gln Leu Arg Gln Arg Leu Leu Leu Arg Gln Leu Arg Gln Arg
1 5 10 15

Leu Leu

<210> 24

<211> 15

<212> PRT

<213> Homo sapiens

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Leu Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg Leu Leu
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<211> 12

<212> PRT

<213> Homo sapiens

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Leu Arg Lys Leu Arg Lys Arg Leu Leu Leu Arg Lys
1 5 10

<210> 26

<211> 18

<212> PRT

<213> Homo sapiens

<400> 26

Glu Arg Lys Glu Arg Lys Arg Glu Glu Glu Arg Lys Glu Arg Lys Arg
1 5 10 15

Glu Glu

<210> 27

<211> 20

<212> PRT

<213> Homo sapiens

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Leu Arg Lys Leu Arg Lys Arg Leu Leu Arg Asp Ala Asp Asp Leu Gln
1 5 10 15

Lys Arg Leu Ala
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<210> 28

<211> 18

<212> PRT

<213> Homo sapiens

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Arg Asp Ala Asp Asp Leu Gln Lys Arg Arg Asp Ala Asp Asp Leu Gln
1 5 10 15

Lys Arg

<210> 29

<211> 18

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<213> Homo sapiens

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Gly Glu Arg Leu Arg Ala Arg Met Glu Gly Glu Arg Leu Arg Ala Arg
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Met Glu

<210> 30

<211> 18

<212> PRT

<213> Homo sapiens

<400> 30

Arg Leu Arg Ala Arg Met Glu Glu Met Arg Leu Arg Ala Arg Met Glu
1 5 10 15

Glu Met

<210> 31

<211> 12

<212> PRT

<213> Homo sapiens

<400> 31

Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg Leu Leu
1 5 10

<210> 32

<211> 18

<212> PRT

<213> Homo sapiens

<400> 32

Glu Arg Lys Glu Arg Lys Arg Glu Glu Glu Arg Lys Glu Arg Lys Arg
1 5 10 15

Glu Glu

<210> 33

<211> 17

<212> PRT

<213> Homo sapiens

<400> 33

Arg Ala Leu Val Asp Thr Leu Lys Phe Val Thr Gln Ala Glu Gly Ala
1 5 10 15

Lys

<210> 34

<211> 22

<212> PRT

<213> Homo sapiens

<400> 34

Pro Tyr Leu Asp Asp Phe Gln Lys Lys Trp Gln Glu Glu Met Glu Leu
1 5 10 15

Tyr Arg Gln Lys Val Glu
20

<210> 35

<211> 22

<212> PRT

<213> Homo sapiens

<400> 35

Pro Leu Gly Glu Glu Met Arg Asp Arg Ala Arg Ala His Val Asp Ala
1 5 10 15

Leu Arg Thr His Leu Ala
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<210> 36

<211> 22

<212> PRT

<213> Homo sapiens

<400> 36

Pro Tyr Ser Asp Glu Leu Arg Gln Arg Leu Ala Ala Arg Leu Glu Ala
1 5 10 15

Leu Lys Glu Asn Gly Gly
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<210> 37

<211> 22

<212> PRT

<213> Homo sapiens

<400> 37

Ala Arg Leu Ala Glu Tyr His Ala Lys Ala Thr Glu His Leu Ser Thr
1 5 10 15

Leu Ser Glu Lys Ala Lys
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<210> 38

<211> 22

<212> PRT

<213> Homo sapiens

<400> 38

Pro Val Leu Asp Glu Phe Arg Glu Lys Leu Asn Glu Glu Leu Glu Ala
1 5 10 15

Leu Lys Gln Lys Met Lys
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<210> 39

<211> 18

<212> PRT

<213> Homo sapiens

<400> 39

Val Thr Asp Tyr Gly Lys Asp Leu Met Glu Lys Val Lys Ser Pro Glu
1 5 10 15

Leu Gln

<210> 40

<211> 18

<212> PRT

<213> Homo sapiens

<400> 40

Val Thr Asp Tyr Gly Lys Asp Leu Met Glu Lys Val Lys Glu Trp Leu
1 5 10 15

Asn Ser

<210> 41

<211> 18

<212> PRT

<213> Homo sapiens

<400> 41

Asn	Phe	His	Ala	Met	Phe	Gln	Pro	Phe	Leu	Glu	Met	Ile	His	Glu	Ala
1				5					10					15	

Gln Gln

<210> 42

<211> 16

<212> PRT

<213> Homo sapiens

<400> 42

Cys	Lys	Asn	Lys	Glu	Lys	Lys	Cys	Cys	Lys	Asn	Lys	Glu	Lys	Lys	Cys
1				5					10					15	

<210> 43

<211> 18

<212> PRT

<213> Homo sapiens

<400> 43

Leu	Arg	Lys	Glu	Lys	Lys	Arg	Leu	Leu	Leu	Arg	Lys	Glu	Lys	Lys	Arg
1				5					10					15	

Leu Leu

<210> 44

<211> 19

<212> PRT

<213> Homo sapiens

<400> 44

Leu Gln Val Ala Glu Arg Leu Thr Arg Lys Tyr Asn Glu Leu Leu Lys
1 5 10 15

Ser Tyr Gln

<210> 45

<211> 16

<212> PRT

<213> Homo sapiens

<400> 45

Lys Phe Met Glu Thr Val Ala Glu Lys Ala Leu Gln Glu Tyr Arg Lys
1 5 10 15

<210> 46

<211> 18

<212> PRT

<213> Homo sapiens

<400> 46

Ala Arg Lys Ala Arg Lys Arg Ala Ala Ala Arg Lys Ala Arg Lys Arg
1 5 10 15

Ala Ala

<210> 47

<211> 18

<212> PRT

<213> Homo sapiens

<400> 47

Met	Arg	Lys	Met	Arg	Lys	Arg	Met	Met	Met	Arg	Lys	Met	Arg	Lys	Arg
1			5						10					15	

Met Met

<210> 48

<211> 18

<212> PRT

<213> Homo sapiens

<400> 48

Leu	Arg	Trp	Leu	Arg	Trp	Arg	Leu	Leu	Leu	Arg	Trp	Leu	Arg	Trp	Arg
1			5						10					15	

Leu Leu

<210> 49

<211> 18

<212> PRT

<213> Homo sapiens

<400> 49

Leu	Trp	Lys	Leu	Trp	Lys	Trp	Leu	Leu	Leu	Trp	Lys	Leu	Trp	Lys	Trp
1			5						10					15	

Leu Leu

<210> 50

<211> 18

<212> PRT

<213> Homo sapiens

<400> 50

Leu Tyr Lys Leu Tyr Lys Tyr Leu Leu Leu Tyr Lys Leu Tyr Lys Tyr
1 5 10 15

Leu Leu

<210> 51

<211> 18

<212> PRT

<213> Homo sapiens

<400> 51

Leu Gln Lys Leu Gln Lys Gln Leu Leu Leu Gln Lys Leu Gln Lys Gln
1 5 10 15

Leu Leu

<210> 52

<211> 17

<212> PRT

<213> Homo sapiens

<400> 52

Trp Arg Lys Trp Arg Lys Arg Trp Trp Arg Lys Trp Arg Lys Arg Trp
1 5 10 15

Trp

<210> 53

<211> 15

<212> PRT

<213> Homo sapiens

<400> 53

Trp Arg Lys Trp Arg Lys Arg Trp Arg Lys Trp Arg Lys Arg Trp
1 5 10 15

<210> 54

<211> 18

<212> PRT

<213> Homo sapiens

<400> 54

Trp Arg Lys Trp Arg Lys Arg Trp Trp Phe Arg Lys Trp Arg Lys Arg
1 5 10 15

Trp Trp

<210> 55

<211> 18

<212> PRT

<213> Homo sapiens

<400> 55

Trp Arg Lys Trp Arg Lys Arg Trp Phe Phe Arg Lys Trp Arg Lys Arg

1 5 10 15

Phe Phe

<210> 56

<211> 18

<212> PRT

<213> Homo sapiens

<400> 56

Trp Arg Lys Cys Arg Lys Arg Cys Trp Trp Arg Lys Cys Arg Lys Arg
1 5 10 15

Cys Trp

<210> 57

<211> 18

<212> PRT

<213> Homo sapiens

<400> 57

Leu Arg Lys Leu Arg Lys Arg Leu Leu Trp Arg Lys Trp Arg Lys Arg
1 5 10 15

Trp Trp

<210> 58

<211> 18

<212> PRT

<213> Homo sapiens

<400> 58

Leu Arg Lys Leu Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg
1 5 10 15

Trp Trp

<210> 59

<211> 18

<212> PRT

<213> Homo sapiens

<400> 59

Leu Arg Lys Leu Arg Lys Arg Leu Leu Trp Arg Lys Trp Arg Lys Arg
1 5 10 15

Leu Leu

<210> 60

<211> 18

<212> PRT

<213> Homo sapiens

<400> 60

Trp Arg Lys Trp Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg
1 5 10 15

Leu Leu

<210> 61

<211> 18

<212> PRT

<213> Homo sapiens

<400> 61

Trp Arg Lys Leu Arg Lys Arg Leu Leu Leu Arg Lys Leu Arg Lys Arg
1 5 10 15

Leu Leu

<210> 62

<211> 17

<212> PRT

<213> Homo sapiens

<400> 62

Trp Arg Lys Trp Arg Lys Phe Phe Phe Arg Lys Trp Arg Lys Arg Trp
1 5 10 15

Trp

<210> 63

<211> 18

<212> PRT

<213> Homo sapiens

<400> 63

Trp Arg Lys Trp Arg Lys Arg Trp Trp Phe Arg Lys Phe Arg Lys Arg
1 5 10 15

Phe Phe

<210> 64

<211> 18

<212> PRT

<213> Homo sapiens

<400> 64

Arg Arg Lys Arg Arg Lys Arg Arg Arg Arg Arg Lys Arg Arg Lys Arg
1 5 10 15

Arg Arg

<210> 65

<211> 18

<212> PRT

<213> Homo sapiens

<400> 65

Lys Arg Lys Lys Arg Lys Arg Lys Lys Lys Arg Lys Lys Arg Lys Arg
1 5 10 15

Lys Lys

<210> 66

<211> 20

<212> PRT

<213> Homo sapiens

<400> 66

Trp Arg Lys Trp Arg Lys Arg Trp Trp Arg Trp Arg Lys Trp Arg Lys
1 5 10 15

Arg Trp Trp Arg
20

<210> 67

<211> 18

<212> PRT

<213> Homo sapiens

<400> 67

Glu Arg Lys Glu Arg Lys Arg Glu Glu Glu Arg Lys Glu Arg Lys Arg
1 5 10 15

Glu Glu

<210> 68

<211> 18

<212> PRT

<213> Homo sapiens

<400> 68

Ala Arg Lys Ala Arg Lys Arg Ala Ala Ala Arg Lys Ala Arg Lys Arg
1 5 10 15

Ala Ala

<210> 69

<211> 18

<212> PRT

<213> Homo sapiens

<400> 69

Asp Arg Lys Asp Arg Lys Arg Asp Asp Asp Arg Lys Asp Arg Lys Arg
1 5 10 15

Asp Asp

<210> 70

<211> 18

<212> PRT

<213> Homo sapiens

<400> 70

Met	Arg	Lys	Met	Arg	Lys	Arg	Met	Met	Met	Arg	Lys	Met	Arg	Lys	Arg
1			5						10					15	

Met Met

<210> 71

<211> 18

<212> PRT

<213> Homo sapiens

<400> 71

Phe	Arg	Lys	Phe	Arg	Lys	Arg	Phe	Phe	Phe	Arg	Lys	Phe	Arg	Lys	Arg
1			5						10					15	

Phe Phe

<210> 72

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<213> Homo sapiens

<400> 72

Ile	Arg	Lys	Ile	Arg	Lys	Arg	Ile	Ile	Ile	Arg	Lys	Ile	Arg	Lys	Arg
1			5						10					15	

Ile Ile

<210> 73

<211> 18

<212> PRT

<213> Homo sapiens

<400> 73

Gln Arg Lys Gln Arg Lys Arg Gln Gln Gln Arg Lys Gln Arg Lys Arg
1 5 10 15

Gln Gln

<210> 74

<211> 18

<212> PRT

<213> Homo sapiens

<400> 74

Asn Arg Lys Asn Arg Lys Arg Asn Asn Asn Arg Lys Asn Arg Lys Arg
1 5 10 15

Asn Asn

<210> 75

<211> 18

<212> PRT

<213> Homo sapiens

<400> 75

Ser Arg Lys Ser Arg Lys Arg Ser Ser Ser Arg Lys Ser Arg Lys Arg
1 5 10 15

Ser Ser

<210> 76

<211> 18

<212> PRT

<213> Homo sapiens

<400> 76

Val Arg Lys Val Arg Lys Arg Val Val Val Arg Lys Val Arg Lys Arg
1 5 10 15

Val Val

<210> 77

<211> 18

<212> PRT

<213> Homo sapiens

<400> 77

Thr Arg Lys Thr Arg Lys Arg Thr Thr Thr Arg Lys Thr Arg Lys Arg
1 5 10 15

Thr Thr

<210> 78

<211> 18

<212> PRT

<213> Homo sapiens

<400> 78

Gly Arg Lys Gly Arg Lys Arg Gly Gly Gly Arg Lys Gly Arg Lys Arg
1 5 10 15

Gly Gly

<210> 79

<211> 18

<212> PRT

<213> H